To: Hodgkiss, Kathy[Hodgkiss.Kathy@epa.gov]; Mulkey, Marcia[Mulkey.Marcia@epa.gov]; Esher,

Diana[Esher.Diana@epa.gov]; Armstead, John A.[Armstead.John@epa.gov]; Capacasa,

Jon[Capacasa.jon@epa.gov]; Borsellino , Ron[borsellino.ron@epa.gov]

Cc: Garvin, Shawn[garvin.shawn@epa.gov]; Early, William[Early.William@epa.gov]

From: Pomponio, John

**Sent:** Fri 1/17/2014 7:50:40 PM

Subject: FW: Status of R3 Lab Work for WV Spill

FYI. Note below that Ft Meade has had requests for advice from various sources.

John R. (Randy) Pomponio, Director Environmental Assessment & Innovation Division U.S. Environmental Protection Agency, Region III 1650 Arch Street Philadelphia, PA 19103

(215) 814-2702 pomponio.john@epa.gov

From: Caporale, Cynthia

Sent: Friday, January 17, 2014 8:56 AM

**To:** Pomponio, John

Subject: RE: Status of R3 Lab Work for WV Spill

Randy,

Both HSCD and WPD requested technical assistance and preparedness.

Cindy

From: Pomponio, John

Sent: Thursday, January 16, 2014 5:34 PM

To: Caporale, Cynthia

Subject: RE: Status of R3 Lab Work for WV Spill

Cindy,

Who requested that we work on these tasks?

John R. (Randy) Pomponio, Director Environmental Assessment & Innovation Division U.S. Environmental Protection Agency, Region III 1650 Arch Street Philadelphia, PA 19103

(215) 814-2702

## pomponio.john@epa.gov

From: Caporale, Cynthia

Sent: Thursday, January 16, 2014 5:23 PM

To: Pomponio, John; Wilkie, walter

**Cc:** Foreman, Fred; Wisniewski, Patti-Kay; Kelly, Jack (R3 Phila.)

**Subject:** Status of R3 Lab Work for WV Spill

## Randy and Walt,

Our lab is still responding to questions regarding the methodology and source of standard material for the MCHM. Here is a list of activities we have worked on this week.

- Responded to inquiry from Trish Tidwell/Water Security Division asking questions why WLA not involved.
- Responded to questions from Indiana DEP Laboratory on methodology and standard material
- Responded to request to review method being used by Kentucky laboratory
- Contact R5 Lab Director to notify R5 of requests coming in
- Sent update to all Lab Directors as FYI
- Ordered standard material for MCHM and will be delivered on Friday.
- Ordered source material from Eastman Chemicals and will be delivered on Friday.
- Responded to questions from ERT (Edison and Cinn) about methodology used and availability of standard
- Requests are coming in determine if method needs validated but no formal requests
- Plan to test material on a variety of instrumentation to determine if a method verification/validation study needs to be conducted
- John Gilbert/ERT is sending us standard material from Kentucky laboratory in case vendor product doesn't arrive tomorrow
- Responded to call from USGS Denver who is also preparing to analyze samples; USGS took river water and fish samples.

We will proceed with an initial assessment of methodology early next week unless instructed otherwise. Before we attempt a full method verification or validation we will reach out to determine if this is what is requested by either WLA, OEM, or R3.

Hope this helps explain with what we are doing so far.

## Cindy

Cynthia Caporale, Chief OASQA Laboratory Branch U.S. EPA Region III Environmental Science Center Fort Meade, MD (410) 305-2732 Fax: (410) 305-3095